SUB 7

PROCESS FOR IN VITRO CREATION OF RECOMBINANT POLYNUCLEOTIDE SEQUENCES BY ORIENTED LIGATION

The object of this invention is a process for the creation of at least one recombinant polynucleotide sequence comprising a step of oriented ligation of fragments derived from a bank of at least two polynucleotide sequences, and optionally cloning the recombinant polynucleotide sequences, and the selection of polynucleotide sequences offering advantageous characteristics compared to one or several reference sequences.